

BREYDO, M. G. and KOBRINSKIY, A. Ye.
(Institute of Machinery)

"Work carried out with a modernized model of a milling machine."

Programmed Control of Metal Cutting Machines. report presented at
All-Union Conference, Moscow, 13-16 Nov 1957.
Vestnik Ak. Nauk SSSR, 1958, No. 2. pp. 113-115, (author Kobrinskiy, A. Ye.)

AUTHORS: Breydo, M., Engineer, Gurfinkel', V., Physician 29-4-2/20

TITLE: Machine is Controlled by Thought (Mashinoy upravlyayet mysli')

PERIODICAL: Tekhnika Molodezhi, 1958, Nr 4, pp. 3-4 (USSR)

ABSTRACT: A curious device can be seen in the Soviet pavilion at the world exhibition in Brussels. It is an artificial hand with a bracelet fixed to a cable. A man who puts this bracelet round his wrist, is able to make this hand a balled fist and to make it carry out other small grasps too. Only by this thoughts this miracle was constructed for the first time in the Central Institute for Scientific Researches for Artificial Limbs in Moscow, in 1957. Then, only the direction and the speed of the finger-movements could be influenced by one's thoughts. The exposed model is substantially refined. Numerous inventions in the most various fields of science by the Soviet specialists A. Ye. Kobrinskiy, A. Ya. Sysin, M. L. Tseytlin, Ya. S. Yakobson and by the authors of this article were applied for its manufacture. The mechanism is based on the principle of changes of the electric potential, the socalled bio-current in the human organism. A socalled "mechanical hand" for manipulating with insanitary, especially with radioactive substances was

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exposed at the All Union Industrial Exhibition at the time. Instruments reacting more accurately and finer than the "mechanical hand" could be made by means of a bioelectrically controlled manipulator. Due to the fact that the amplified bio-current can also be conducted per wire and radio, men would be able to effect operations at a distance of thousands of kilometers without moving from the desk in their office. Such "bio-current-hands" would be able e.g. to equip bathispheres sunk to great depths astronomical craft, atomic laboratories and many other things. The application of bioelectrical systems is of greatest interest with artificial limbs. The manufacture of a bioelectrical artificial hand is in progress at present. The application of such artificial limbs with men with amputated arms and legs would be equally promising. The application of bioelectric control for medical purposes is very prospective. A gymnastic apparatus which is self-controlled by the patient, as well as a respirator could be used in the case of polyomelitis. The self-controlled respirator would be of special importance since its use would cause the respiration of the patient to become active which accelerates the functions lost by the nervous cells. The bicurrent of the respiratory muscle could also serve for controlling the respiratory

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apparatus with diving. The application of bio-current is also tempting in the complex control of machinery. It could be imagined that a pilot makes his aircraft effect the most complicated changes of position only by his reasoning. The advantage of such a control consists in that a more rapid and more accurate reaction is achieved, since the decelerating muscle-reaction is avoided. There are 2 figures.

AVAILABLE: Library of Congress

- 1. Artificial limbs-USSR
- 2. Exhibitions-Brussels-USSR
- 3. Biotechnology-USSR
- 4. Scientific research-USSR

Card 3/3

BREYDO, M.G., KOBRINSKIY, A.Ye.; BESSTRASHNOV, V.K.

Designing programmed control systems for milling machines. Trudy
Inst. mash. Sem. po teor.mash. 17 no.68:29-39 '58. (MIRA 11:7)
(Milling machines--Numerical control)

PHASE I: SOURCE EXPLOITATION

SOV/3176

9(5)

Problemy Kibernetiki, Vol. 2 (Problems of Cybernetics, No. 2)
Moscow, Printzdat; 1959. 323 p. Errata slip inserted. 18,000 copies printed.

Ed.: A. A. Lyapunov; Compiler-Editors: O. B. Lupanov, N. I. Larionov, Eds.;
B. Yu. Fil'chuk, S. V. Yablomnyik, and Yu. I. Monoplyanskii; Tech. Ed.:
A. M. Konoplyanskii, and N. L. Spolyanskiy.
S. N. Achilov.

PURPOSE: The purpose of this collection of articles is to organize scientific papers on cybernetics and to unite the efforts and interests of Soviet scientists working in this field.

COVERAGE: This is the second volume of "Problemy Kibernetiki", dealing with problems of biology, mathematics and engineering, as they relate to cybernetics. The first volume, which appeared in 1958, considered problems of programming machine translation and computer design. Future volumes propose to include a still larger number of subjects related to cybernetics. The editors list 5 recent Soviet books (including 2 translations) dealing with cybernetics. They thank the following persons for their help in preparing the book for publication: G. V. Vakulovskaya, T. L. Davydova, A. A. Muchnik, B. I. Finikov, M. L. Tetlin, and V. S. Shatenskii. References follow each article.

PART IV. CONTROL SYSTEMS AND COMPUTERS

Kryazhev, A.N., and V.K. Semenov (Moscow). Operational Cathode-ray Tube Storage Devices 191

The article describes the principle of operation of the storage device for the Soviet computer "Sverdlov-1" which consists of cathode-ray tubes of the "potentiostatop type", with a storage capacity of 2048 words of 43 bits. No references are given.

Breydo, M.G., V.S. Glushkovskii, A.Ye. Kobrinskiy, A.Ye. Syatin, M.L. Tetlin, and Ya.S. Yacobson (Moscow). On the Bioclectric System of Control. 203

The article deals with the utilization of biological signals - bio currents in the operation of technical devices. It also describes the principles of operation and design of a model of a servo-drive built for this purpose. There are 12 references. 5 Soviet (1 translation), 2 German and 5 English.

PART V. CONTROL PROCESSES IN LIVING ORGANISMS

Zinov'ev-Semenovskii, M.E. (Sverdlovsk), and R.R. Enikeeva (Berlin). On Statisticality and Amplifier Principle in Biology. 213

The article concerns problems of circulation of hereditary information from generation to generation and the physical processes of its biological storage in living organisms. The authors describe the principles of operation and design of a model of a servodrive built for this purpose. There are 52 references. 16 Soviet (5 translations), 18 English, 14 German, and 4 French. Kruzhinsky, L.V. (Moscow). Investigation of Extrapolative Reflexes in Animals 229

The article deals with the physiology or the activity of the nervous system in animals. The article, according to the editor, is of great interest for the study of cybernetics since it concerns relations between biology, engineering and mathematics in the investigation of control processes occurring in living organisms. There are 11 references: 9 Soviet (2 translations), and 2 English.

PART VI. PROBLEMS OF MATHEMATICAL LINGUISTICS

Kulagina, O.S., and G.V. Vakulovskaya (Moscow). Experimental Algorithms and Automatics on the "Strela" Computer 283

The programming algorithms for the machine translation of mathematical texts from French into Russian were developed by O.S. Kulagina and I.A. Mel'nikuk. These algorithms assume the existence of a specific vocabulary which contains not words but stems. The authors give examples of transitions obtained and methods used in eliminating errors. No references are given.

Kulagina, O.S. (Moscow). Operational Description of Translation Translations from French into Russian on the "Strela" Computer 289

Mathematicians of the Soviet Union have developed a programming technique of operational programming based on external representation that is written linearly across the page. This operational programming was tested on translations from French into Russian. The author describes the class of logical operators used. The sequence of operators will indicate their sequence of performance. The following types of operators are used: condition, resulting and neutral (print, halt, error, etc.). The author explains the method of compilation. He also gives some references.

KOBRINSKIY, A.Ye.; BREYDO, M.G.; GURFINKEL', V.S.; POLYAN, Ye.P.;
SLAVUTSKIY, Ya.L.; SYSIN, A.Ya.; TSUTLIN, M.L.; YAKOBSON, Ya.S.

Research on the development of bioelectric control systems.
Trudy Inst.mash.Sem.po teor.mash. 20 no.77:39-50 '59.
(MIRA 13:4)
(Electrophysiology)

BREYDO, M.I.

GRAMMAKOV, A.G.; ORLOV, V.M.; BREYDO, M.I.

Optical and acoustic signaling instruments used for the detection of
static electricity. Priberestrenie no. 2:19-20 F '57. (MLRA 10:4)
(Electrostatics--Measurement)

AL'PEROVICH, Yu.I.; GUTCHIN, I.B.; KAYBYSHEVA, L.S.; TEPLOV, L.P.;
BOGDANOV, G.G.; DROBYSHEV, Yu.G.; SMIRNOV, G.V.;
TRET'YAKOV, V.S.; BREYDO, M.I.; YEVSEYEV, L.A.; STEBAKOV,
S.A.; FEDCHENKO, V., red.

[The ABC's of automation; collected articles] Azbuka avto-
matiki; sbornik. Moskva, Molodaia gvardiia, 1964. 349 p.
(MIRA 17:7)

L 10269-67 EWP(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) IJP(c) BB/GG/GD
ACC NR: AT6031184 (A) SOURCE CODE: UR/0000/66/000/000/0122/0135

AUTHOR: Broydo, M. I.

41

ORG: None

TITLE: A simplified self-teaching system 160

SOURCE: Teoriya mashin-avtomatov i pnevmo-gidroprivodov (Theory of automatic machinery and pneumatic and hydraulic drives); sbornik statey. Moscow, Izd-vo Mashinostroyeniye, 1966, 122-135

TOPIC TAGS: learning mechanism, self adaptive control, optimal control

ABSTRACT: The author discusses the basic principles of adaptive control processes and proposes an automatic control system capable of "learning" from experience how to correct its own errors. The system incorporates information on a set of fixed situations (combinations of parameters) including a set of special control programs which are individual answers corresponding to each particular situation. The current situation (i. e. the instantaneous combination of parameters in the technological process) is evaluated and the particular program corresponding to this situation is automatically selected. The answer-programs are improved by selecting the best fixed programs for each situation (optimization process). The given system is called a self-teaching system since any increase in the supply of questions and answers cannot

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L 10289-67

ACC NR: AT6031184

be a continuous process. This type of system may be used for automation of machine control, monitoring a technological process, increasing the operational speed, reliability and production quality of machines and for studying machines and technological processes. The system is also useful for solving technological problems which cannot be solved by other methods. However, it should be pointed out that a cyclic system may be used only where the number of parameters characterizing the technological system and the number of values taken on by these parameters are relatively small. A diagram is given showing the proposed cyclic adaptive system and the sequence of the self-teaching process is described. Orig. art. has: 4 figures, 2 tables, 7 formulas.

SUB CODE: 09/ SUBM DATE: 12Jan66

Card 2/2

BREYDO, N.

"Vacuum Tubes Count" (Lampy Schitayut), Radio No 12, pp 24-27, Dec 1953

Translation - F-TS-8357/V - D 178255, 22/3/55

"Vacuum Tubes Count" (Lampy Schitayut), Radio No 11, pp 28-30, Nov 53

Translation - F-TS 8356/V - D 178257, 22/3/55

Breyer, B.C.

Ca

Cuprous oxide rectifiers with a silver contact layer. V. P. Remm and Ts. G. Uteido. *J. Tech. Phys.* (U. S. S. R.) 10, 1871-4 (1940).—The replacement of the Aquadag contact by a Ag film does not improve noticeably the volt-amp. characteristics, and does not change the temp. coeff. of d-c. resistance, but does increase the stability especially in a very humid atm. Plating of the Ag by the method of Rothe is preferred. Roksalana Gamow

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APPENDIX A METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

L 00374-66
ACCESSION NR: AR5013965

for recording special instructions and the remaining digits are divided between three addresses. The unit is equipped with four memory systems: 1) a magnetic operating memory, capacity 512 terms, rotation period 6 msec; 2) an intermediate memory on a magnetic drum, capacity 1024 terms, average rotation period 10 msec; 3) permanent memory on a magnetic drum, capable of data readout only, capacity 2048 terms, average rotation period 10 msec; 4) magnetic tape with a capacity of 100,000 terms. The computer operates on a frequency of 25 kc, power consumption is 3 kw, output rate 20 terms/sec. A total of 39 commands can be performed; the unit operates at an average speed of 1500 operations per second. The unit employs semiconductors (4000 triodes), an integrator in the form of a trigger register with a continuous carry and without provision for shifts and a data input system either from a manual keyboard or via a tape reading photoinput system. The unit occupies 50 m². Bibl. with 7 titles, 1 illustration. N. S.

SUB CODE: DP

ENCL: 00

Card 2/2

L 4550-66 EWT(d)/T/EWP(1) IJP(c) BB/GG

ACC NR: AP5026719

SOURCE CODE: UR/0141/65/008/005/1030/1035

AUTHOR: Breydo, M. D.; Lobashov, N. I.

ORG: Scientific Research Physicotechnical Institute at Gorky University
(Nauchno-issledovatel'skiy fiziko-tehnicheskiy institut pri Gor'kovskom universi-
tete)

TITLE: Digital computer experiments on the classification of visual images by
the generalized pattern method

SOURCE: IVUZ. Radiofizika, v. 8, no. 5, 1965, 1030-1035

TOPIC TAGS: algorithm, computer coding, computer programming, character recogni-
tion 16, 44

ABSTRACT: The article describes the results of an investigation of a recognition
algorithm discussed in another paper (M. D. Breydo, Izv. vyssh. uch. zav.--Radio-
fizika v. 8, 1036, 1965), based on the compactness hypothesis (E. M. Braverman,
Avtomatika i telemekhanika v. 23, 349, 1962). The experimental material used are
handwritten Arabic numbers and letters of the cyrillic alphabet. Each letter is
projected on a grid with 10 x 6 = 60 cells and is suitably coded. The major task
of the computer was to establish a generalized pattern for a given letter after

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UDC: 62—50

L 4550-66

ACC NR: AP5026719

being fed a certain number (18) of different images of this letter. This generalized pattern was to serve as a means of determining whether some other image represents this letter or not. An accuracy of up to 9119% is claimed for the recognition of some characters, although the computer was not successful in distinguishing between letters with very similar outlines. The coding and programming are briefly discussed. Orig. art. has: 3 figures and 2 tables.

[02]

SUB CODE: DP/ SUBM DATE: 01Feb65/ ORIG REF: 004/ ATD PRESS: 4136

Card 2/2

USSR/Geophysics - Ion adsorption by drops

FD-2893

Card 1/1 Pub. 45 - 4/11

Author : Breydo, Ts. G.

Title : Investigation of the mechanism governing the adsorption of ions by
 drops of water

Periodical : Izv. AN SSSR, Ser. geofiz., Nov-Dec 1955, 521-528

Abstract : The author presents the results of an experimental study of the
 dependence of charge acquired by a drop falling in a stream of
 ionized air upon the concentration and coefficients of diffusion
 of ions of both signs in the air, upon the velocity of motion of
 the drop, and upon the radius of the drop. On the basis of the
 results obtained the author is led to the conclusion that in weak
 electric fields the principal mechanism for charging of drops is
 the diffusion of ions. He thanks P. N. Tverskiy for his guidance.
 Five references: e.g. N. A. Fuks, "Quantity of charges on particles
 of atmospheric aerocolloids," Izv. AN SSSR, Ser. geogr. i geofiz.,
 No 4, 1947.

Institution : -

Submitted : February 11, 1954

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CIA-RDP86-00513R000306910014-7

15747

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

L 17529-63
PC-4/Pt-4

EWP(j)/EPF(c)/ENT(l)/ENT(m)/BDS AFFTC/ASD/APGC/SSD

RM/WW/DJ

ACCESSION NR: AP3CO4535

S/0065/63/000/008/0057/0061

76

AUTHORS: Kaplan, S. Z.; Basin, A. P.; Breydo, Ts. G.; Spirina, I. F.

TITLE: Effect of bremsstrahlung from a betatron with 25 mev energy and ultraviolet rays on mineral oils

SOURCE: Khimiya i tekhnologiya topliv i masei, no. 8, 1963, 57-61

TOPIC TAGS: bremsstrahlung, betatron, ultraviolet ray., lubricating oil, mineral oil, betatron irradiation.

ABSTRACT: Authors studied some physico-chemical processes which take place in mineral lubricating and electric insulating oils under the influence of electromagnetic radiation. The average effective radiation of the betatron was 9.5 mev. The effect of retardation of the betatron irradiation on turbine lubricants which were concentrated with polymers was studied by applying a maximum energy of 25 mev of a dose of 10^5 - 10^6 and ultraviolet radiation. It was found that when the irradiation is performed in a closed system with an inadequate supply of air, the oxidizing numbers of concentrated oils were decreased. Their viscosity did not change however. The lowering of intensity in the absorption bands corresponding to the vibrations of the groups-CH₂ and -CH₃ were observed in the infrared

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L 17529-63.

ACCESSION NR: AP3004535

spectra of the oil irradiated by the betatron. However, after irradiation with the ultraviolet light, the intensity of these bands increased. When the irradiation is performed in an open vessel with a transformer oil using a dose of 10^6 r, the oxidizing number of the oil increases and the electric insulating properties are decreased. As a result of the irradiation, Beta-active isotopes Fe⁵⁵ and Na²⁴ appear in the oil. Orig. art. has: 3 tables and 5 figures.

ASSOCIATION: none

SUBMITTED: OO

DATE ACQ: 27Aug63

ENCL: 00

SUB CODE: PH, CH

NO REF Sov: 012

COTHER: 003

Card 2/2

KAPLAN, S.Z.; BAZIN, A.P.; BREYDO, TS.G.; SPIRINA, I.F.

Effect of the braking radiation of betatron with an energy of
25 Mev and of ultraviolet rays on mineral oils. Khim.i
tekh.topl.i masel 8 no.8:57-61 Ag '63. (MIRA 16:9)
(Mineral oils) (Radiation)

PLATSMAN, L.G.; BREYDO, V.A.

Hemodynamic and electrocardiographic changes under the influence
of mud treatments at high mountain altitudes. Vop. kur., fizioter.
i lech. fiz. kul't. 25 no. 6:499-501 N-D '60. (MIRA 14:2)

1. Iz kliniki fakul'tetskoy terapii Kirgizskogo meditsinskogo
instituta (zav. - prof. M.Ye. Vol'skiy) I Issyk-Kul'skogo sanatoriya
"Tamga" (nach. M.V. Mikhaylenko).
(BLOOD) (ELECTROCARDIOGRAPHY) (BATHS, MOOR AND MUD)

BREYDO, V.A., kand.med.nauk

Second conference on research and practice of the health resort specialists and physical therapists of Kirghizia. Vop. kur., fizioter. i lech. fiz. kul't. 25 no. 6:561-563 N-D '60.

(MIRA 14:2)

(KIRGHIZISTAN--PHYSICAL THERAPY)

BREYDO, V.A.

Effect of fangotherapy on the cardiovascular system in high-mountain altitudes, according to late results. Vop. kur., fizioter. i lech. fiz. kul't. 28 no.4;358-359 Jl-Ag '63.

(MIRA 17:9)

1. Iz Issyk-Kul'skogo voyennogo sanatoriya Turkestan'skogo voyennogo okruga (nachal'nik P.G. Krivenkov, nauchnyy rukovoditel' - zasluzhennyy deyatel' nauki prof. M.Ye. Vol'skiy [deceased]).

~~BREYDO, V.S., podpolkovnik med.sluzby~~

Effect of the altitude of the Issyk-Kul sanatorium on the
cardiovascular system. Voen.med.zhur. no.12:79 D'57 (MIRA 11:5)
(ALTITUDE, INFLUENCE OF CARDIOVASCULAR SYSTEM)

Chemical Technology. Artificial and Synthetic H
Fibers.

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 75868.

Author : Breydygans - Miroslavskaya.

Inst : Not given.

Title : Expediency of Manufacturing Acetate Fibers in
Poland.

Orig Pub: Techn. wlokienn., 1958, 6, No 1, 5-7.

Abstract: On the basis of an analysis of the technology
and economy of the manufacture and the proper-
ties of acetate fibers, the authors urge that
the development of acetate fibers be brought
up to five million tons per year.

Card 1/1

75

BREYER, A.

Tasks of the Institute for Studies and Planning of the Industry for Building
Materials can be fulfilled with honor. p. 2
Newest and most progressive methods in every project. p. 3

CONSTRUCTORUL, Bucuresti, Vol 8, No. 319, Feb, 1956

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

BREYEV, A., dotsent, kand.tekhn.nauk

"Use of plastic materials in shipbuilding and ship repairs" by
Kh.M.Iskanderov, S.E.Perekrestov. Reviewed by A.Breev. Mor. flot
23 no.4:43-44 Ap '63. (MIRA 16:5)
(Shipbuilding materials) (Plastics) (Iskanderov, Kh.M.)
(Perekrestov, S.E.)

BREYEV, A.

Useful book on the glueing of reinforced plastics. Plast. massy
no. 8:75-76 '64.
(MIRA 17:12)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

BREYEV, A.; LAPSHIN, V.V.; ROMANCHENKO, N.

Reviews. Plast. massy no.3:71-73 '65.

(MIRA 18:6)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

KOROTKIN, Isaak Moiseyevich; BREYEV, A.M., nauchnyy red.; KAZAROV, Yu.S.,
red.; SHISHKOVA, L.M., tekhn.red.

[Battle damage of surface vessels] Boevye povrezhdeniya nadvodnykh
korablei. Leningrad, Gos.soiuznoe izd-vo sudostroit.promyshl.,
1960. 301 p. (MIRA 13:5)
(World War, 1939-1945--Naval operations)

BREYEV, A.M., kand.tekhn.nauk

Universal caisson-docks for repairs in floated ships. Sudostroenie
26 no.10:59-63 0'60.
(Ships--Maintenance and repair) (Docks) (MIRA 13:10)

BREYEV, A.M., kand.tekhn.nauk

"Plastic ship hulls" by V.V. Kushelev, I.A. Sokolov. Reviewed
by A.M. Breev. Sudostroenie 27 no.11:75 N '61. (MIRA 15:1)
(Hulls (Naval architecture))
(Plastics)
(Kushelev, V.V.) (Sokolov, I.A.)

BREYEV, A.M., kand.tekhn.nauk; SOKOLOV, B.F., inzh.; KRIVTSOV, Yu.V.,
kand.tekhn.nauk; PANFILOV, N.A., inzh.

"Ship design of plastic materials" by M.G.Avrukha. Reviewed
by A.M.Breev, P.B.Sokolov, IU.V.Krivtsov, N.A.Panfilov.
Sudostroenie 28 no.7:82-84 J1 '62.
(Shipbuilding) (Plastics) (Avrukha, M.G.) (MIRA 15:8)

SEMENOV-TYAN-SHANSKIY, Roman Veniaminovich; BREYEV, A.M., kand.
tekhn. nauk, retsentz; LOVYAGIN, M.A., inzh., retsentz;
KUSKOVA, A.I., red.; KOROVENKO, Yu.N., tekhn. red.

[Designing caisson docks] Proektirovaniye kesson-dokov. Le-
ningrad, Sudpromgiz, 1963. 64 p. (MIRA 16:10)
(Gaissons) (Floating docks)

BREYEV, A.M.

Useful book on glass plastics (B.A.Kiselev, "Glass Plastics," State Scientific and Technical Publishing House of Chemical Literature, 1961). Plast.massy no.10:71-73 '63. (MIRA 16:10)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

BREYEV, A.M., inzh.-kapitan 1-go ranga zapasa

Use of reinforced plastics in submarine building. Mor. sbor.
47 no.6:69-71 Je '64.

(MIRA 18:7)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

BREYEV, B.

Changes in workers' professional composition. Biul.nauch.inform.;
trud i zar.plata 4 no.5:9-14 '61.
(Sverdlovsk--Machinery industry) (MIRA 14:5)

BREYEV, B.

Technological progress and the educational level of the working class. Biul. nauch. inform.: trud i zar. plata 4 no.10:32-36 '61. (MIRA 14:10)

(Technology)
(Labor and laboring classes--Education)

BREYEV, B. D.

USSR/Leather Manufactures
Labor 5400 4414.0500

Sep 1947

"Utilizing Reserve Capacity for Output of Equipment," I. I. Kapustin,
Candidate in Tech Sci, B. D. Breyev, Engr, 1½ pp

"Legkaya Prom" Vol VII, No 9

Latent and actual productive capacities of workshops No 3 and 4 of
shoe factory "Burevestnik" are discussed as examples of discrepancy
that exists between workshops. If unused capacity were fully
exploited, production figures would add considerably to national
economy.

LC

15G68

*Breyev, B.D.*AUTHOR: Breyev, B.D.

28-5-10/30

TITLE: Technical Progress in Leather-Footwear Industry (Tekhnicheskiy progress v kozhevenno-obuvnoy promyshlennosti)

PERIODICAL: Standartizatsiya, 1957, # 5, p 43-46 (USSR)

ABSTRACT: The article presents a general review of progress in Soviet production of footwear since the Revolution.

The shoe factories are now mechanized to 60 % and 87 % of the handling operations are performed by conveyers. The overall output of shoe factories attained 314 million pairs in 1956. Glueing has nearly completely replaced the old sewing method for fastening the sole. Rubber soles are fastened mostly by semi-automatic hot vulcanization. The new method of making shoes without drawing-over and tightening by drawing ("bezobtyazhnyy metod") has eliminated complex machines, reduced the consumption of leather and increased work efficiency. It can be combined with the sewing and glueing method and with hot vulcanization.

The importance of standards in shoe industry is stressed and the existing ГОСТs for the shoe industry are listed. The laboratory testing methods enable direct evaluation of the quality of shoes. TsNIKP has lately completed work for im-

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Technical Progress in Leather-Footwear Industry

28-5-10/30

proving the methods of testing new materials. New methods of evaluating water permeability of shoe materials, sturdiness of leather substitutes and shoewear fabrics have been developed. The standards for shoe materials still need amendment. The two basic standards for shoewear are presently under revision. The article contains one photograph of the new machinery at the Leningrad shoe factory "Proletarskaya pobeda"

ASSOCIATION: Central Scientific Research Institute for Leather and Shoewear
(Tsentral'nyy nauchno-issledovatel'skiy institut kozhevenno-obuvnoy promyshlennosti)

AVAILABLE: Library of Congress

Card 2/2

BREYEV, B.D.

Expand the use of scientific and technical achievements in developing
the leather and shoe industry. Leg.prom. 18 no.7:5-9 Jl '58.
(MIRA 11:9)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta
kozhevenno-obuvnoy promyshlennosti.
(Leather industry) (Shoe manufacture)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

BREYEV B.I.

BREYEV, B.I.; METEJKIN, A.D.

Research being made by the Scientific Research Institute of
Czechoslovak leather and footwear industries. Leg.prom.17
no.9:22 S '57. (MIRA 10:12)
(Czechoslovakia--Leather industry)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

BREYEV, B.D.

Basic technical trends and scientific research work in the leather and shoe industry. Kozh.-obuv.prom. no.1:11-15 Ja '59.

(MIRA 12:6)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta kozhevenno-obuvnoy promyshlennosti.

(Leather research) (Shoe industry)

BRETEV, B.D.

Combine creative ingennities for solving the technical problems of the leather and shoe industry. Izv.vys.ucheb.zav.;
tekhn.leg.prom. no.1:11-16 '59. (MIRA 12:6)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta
kozhevenno-obuvnoy promyshlennosti.
(Leather industry) (Shoe industry)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

BRETEV, B.D.; KAPUSTIN, I.I.

Methods for increasing the capacity of mass production lines (to
be continued). Kozh.-obuv.prom. no.7:10-11 J1 '59.
(MIRA 12:11)

(Shoe manufacture)

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CIA-RDP86-00513R000306910014-7"

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BREYEV, B.D.; KAPUSTIN, I.I.

Methods to increase the capacity of conveyer production lines
(conclusion). Kozh.-obuv. prom. no. 8:7-11 Ag. '59.

(Shoe manufacture)

(MIRA 13:1)

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CIA-RDP86-00513R000306910014-7"

PAGE I BOOK EXPLOITATION

SOV/A358

Trud i tekhnika v selenitke / Labor and Engineering in the Seven-Year Plan / Moscow: Progredit, 1960. 305 p. 10,000 copies printed.

Compiler: S. G. Krilov; Ed.: A. V. Anisimov; Tech. Ed.: A. A. Golichenko.

PURPOSE: This book is intended for the general reader.

COVERAGE: The book is a collection of 19 articles dealing with the achievements and progress of the Seven-Year Plan in branches of the Soviet economy and in science, technology, and art. In power plant construction, machine building, electronics, electricalization, transportation, prospecting, oil refining, steel production, production of consumer goods, mechanization of agriculture, and chemistry, suggestions for further progress are made. No personalities are mentioned. There are no references.

Prokopenko, A. Ye. [Professor, Director, Experimental 'VYU' (Experimental Scientific and Technical Institute) of the Research Institute of Metal-Cutting Machine Tools] Production Lines, Shops, and Factories 59

Kobrinich, A. Ye. [Doctor of Technical Sciences] Program Control of Machine Tools 59

Solntsev, V. V. [Doctor of Technical Sciences, Professor] Cybernetics 119

Petrov, B. N. [Corresponding Member, Academy of Sciences USSR] Automation in the Near Future 127

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Greshakov, A. A. [Candidate of Technical Sciences] Welding Strength-to-the-Future 189

Scherbakov, D. I. [Member, Academy of Sciences USSR] What Is New in Prospecting for Mineral Resources 207

Petrov, M. A. [Candidate of Technical Sciences, Deputy Chairman, State Scientific and Technical Committee, Council of Ministers of the USSR] New Engineering for the Creators of Plenty 223

Shchepin, S. S. [Instructor at the Automation Laboratory, Central Scientific Research Institute of the Leather and Footwear Industry] Half a Billion Pairs of Shoes 290

Razumov, B. D. [Director, Centralny nauchno-issledovatel'skiy institut kozhevennyy, Obunnyi promyshlennosti (Central Scientific Research Institute of the Leather and Footwear Industry)] Explanation of Foreign Terms and Difficult Words Occurring in the Book 308

Karpenko, A. N. [Member, All-Union Academy of Agricultural Sciences] Leningrad, L. Lenin. Large-Scale Mechanization of Agriculture 325

Zvezdochkin, V. V. [Corresponding Member, Academy of Sciences USSR, Honored Scientist and Technologist] A Big Step in the Mechanization of Poultry Farming (General Scientific Research Institute of the Cotton Industry) For the Welfare of the People 341

AVAILABLE: Library of Congress 363

BREYEV, B.D.; ZURABYAN, K.M., starshiy nauchnyy sotrudnik

Practices of the Hungarian leather industry (to be continued).
Kozh.obuv.prom. 2 no.1:27-32 Ja '60. (MIRA 13:5)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta
kozhevennoy promyshlennosti (for Breyev).
(Hungary--Leather industry)

BREYEV, B.D.; ZURABYAN, K.M., starshiy nauchnyy sotrudnik

Practices of the Hungarian leather industry (continuation).
Kozh.-obuv.prom. 2 no.2:28-31 F '60. (MIRA 13:5)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta
koshevenno-obuvnoy promyshlennosti (for Breyev).
(Hungary--Leather industry--Equipment and supplies)

BREYEV, B.D.

Industrial potentials to be used for the fulfillment of the seven-year plan ahead of time. Kozh.-obuv.prom. 2 no.9:4-6 S '60.

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1. Doktor TSentral'nogo nauchno-issledovatel'skogo instituta kozhe-vennobuvnoy promyshlennosti.
(Leather industry) (Shoe industry)

BREYEV, B.D., starshiy prepodavatel'

Retraining the labor force under the conditions of comprehensive
mechanization and automation of production processes. Trudy Ural.
politekh. inst. no.120:42-49 '61. (MIRA 16:6)
(Sverdlovsk Province--Machinery industry--Technological innovations)
(Sverdlovsk Province--Machinery industry workers--Education and training)

BREYEV, B.D.

Improve the manufacturing technology, the quality, and the
selection range of leather and tanning materials. Kozh.-obuv.
prom. 3 no.8:10-12 Ag '61. (MIRA 14:10).

1. Direktor TSentral'nogo nauchno-issledovatel'skogo in-
stituta kozhevenno-obuvnoy promyshlennosti.
(Leather industry) (Tanning materials)

(6)

BREYEV, B. D., Central Scientific Research Institute
of Leather Footwear Industry, Moscow - "New trends
of technologies, new factory equipments in the
Soviet Union" Section 2-c

KOMISSAROVA, N. B., Administrative Department of the
Leather Trades' Industries, Moscow - "Experiences
of abrasion resistance of sole leathers" Section 1-d

PAVLOV, A., Prof. Dr., Moscow Technological Institute
of Light Industry, Moscow - "Use of plastics in
the shoe industry" Section 2-a (Handwritten 4.1.)

RODIONOV, A. M., Research Institute for the Fur
Industry, Moscow - (Subject to be given later)
Section 3-c.

SVETKOV, V. N., Moscow Technological Institute of
Light Industry, Moscow - "Principles of calculation
of the strength of leather" Section 2-d

ZUBIN, V. P., Prof. Dr., Moscow Technological Institute
of Light Industry, Moscow - "Principles of construction
of rational last forms" Section 2-c

ZURABYAN, K. M., Central Scientific Research Institute
of Leather Substitutes, Moscow - "Filling of the
flabby parts of leathers" Section 1-d

Report to be submitted for the Congress of the Scientific Society of the Leather, Shoe
and Allied Industries, Budapest, Hungary, 3-6 Oct 1962

BREYEV, B.D.

Ways of improving the organization of production and the quality
of footwear in connection with the decisions of the 22d Congress
of the CPSU. Kozh.-obuv.prom. 4 no.2:5-10 F '62. (MIRA 15:4)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta
kozhevenno-obuvnoy promyshlennosti.

(Shoe industry)

BREYEV, Boris Dmitriyevich; TOLYPINA, O.N., red.; PONOMAREVA, A.A.,
tekhn. red.

[Technological progress and the structure of the labor supply]
Tekhnicheskii progress i struktura rabochikh kadrov. Moskva,
Ekonomizdat, 1963. 86 p. (MIRA 16:10)
(Machinery industry--Technological innovations)
(Automation--Social aspects)

BREYEV, B.D.

New trends in the development of the technology of shoe manufacture. Kozh.-obuv.prom. 5 no.1:17-24 Ja '63.

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(Shoe manufacture) (MIRA 16:2)

BREJEV, B.D. [Breyev, B.D.] (Moskva)

Newer trends in the development of shoe technology in the Soviet Union. Ber cipo 13 no.3:86-89 My '63.

LOSKUTOV, V.V.; BREYEV, B.G., kand.tekhn.nauk, ratsenzent; KITAYEV,
V.I., inzh., ratsenzent; TOLSTOV, M.A., inzh., red.; MODEL',
B.I., tekhn.red.

[Automatic and semiautomatic grinding machines] Shlifoval'nye
avtomaty i poluavtomaty. Moskva, Gos.snauchno-tekhn.izd-vo
mashinostroit.lit-ry, 1959. 292 p.
(Grinding machines) (MIRA 13:3)

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CIA-RDP86-00513R000306910014-7

BREYEV, B.T., Engineer

"How Can a 'Blind' Bushing be Extracted?"
Stanki i Instrument, 14, no.6, 1943

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BREYEV, B.T., Engineer

"Compensation for Play in Machine Tools for Grinding Threads," Stanki i Instrument,
17, nos. 7-8, 1946

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BREYEV, B. T. (ENGR)

BREYEV, B. T. (ENGR) -- "EXPERIMENTAL INVESTIGATION OF THERMODYNAMIC MECHANISMS OF TRANSVERSE (CUT-IN) FEED IN POLISHING MACHINES FOR MACHINING SURFACES OF ROTATION," SUB 27 FEB 52, MOSCOW MACHINE-TOOL AND TOOL INST (MENT I. V. STALIN (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCE)

SO: VECHERNAYA MOSKVA, JANUARY-DECEMBER 1952

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1. BREYEV, B. T.
2. USSR (600)
4. Grinding and Polishing
7. Post-war development of machining by means of abrasive tools. Stan. instr.
23 no.11 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

1. BREEV, B. T.
2. USSR (600)
7. Development of Machining With An Abrasive Tool in the Post-War Period,
Machine Tools and Instruments No. 1, Jan 1953
9. Compilation of Information of the USSR Machine and Machine Tools Industry
Contained in Soviet Publications. ATIC. Restricted.

BREYEV, B. T.

Grinding and Polishing

Development of machining operations with abrasive tools in the post-war period.
(conclusion). Stan. i instr. 24, No. 3, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

BREYEV, B.T.

AID P - 4777

Subject : USSR/Engineering
Card 1/1 Pub. 103 - 4/24
Author : Breyev, B. T.
Title : Heat deformations in machine-tools and measures for their elimination.
Periodical : Stan. i. instr., 3, 14-15, Mr 1956
Abstract : Heat emanating during the operation of a metal-cutting machine affects its component parts and reduces the rigidity of the machine, diminishing its efficiency as a whole and lowering the quality of the output. One of the effective counter measures is the application of a compensator. The author describes the heat compensator installed in the 3B180-model centerless grinding machine. Two drawings.
Institution : None
Submitted : No date

BREYEV, B.T.

AID P - 5142

Subject : USSR/Engineering

Card 1/1 Pub. 103 - 1/18

Author : Breyev, B. T.

Title : Problems of automation in grinding

Periodical : Stan. i instr., 5, 1-7, My 1956

Abstract : The author discusses automatic hydraulic, electric and mechanical arrangements in various grinding machines, the problem of automatic restoration of cutting ability of grinding tools in the machines, the automatic loading of specimens to be machined and the unloading of finished products. Nine drawings and 1 photo.

Institution : None

Submitted : No date

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

~~BREYER, B.T.~~

Securing the cylindricality in grinding long shaft journals.
Stan.1 instr. 28 no.9:18-21 S '57. (MIRA 10:10)
(Grinding and polishing) (Shafts and shafting)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

BREYEV, K. A.

Behavior of blood sucking diptera and of gadflies during their attack upon the reindeer and the reindeer's reaction to such attacks.

2. Congregation of reindeer in herds as a defense factor against the attacks of blood suckers and gadflies. Paraz. sbor., no. 13, 1951

SO: MLRA. April 1952.

"APPROVED FOR RELEASE: 06/09/2000

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BREYEV, K.A.; KARAEYEVA, A.F.

Material on the biology of the warble fly *Oedemagana tarandi* L. Paraz.
sbor. 14:95-102 '52. (MLRA 6:6)
(Warble flies) (Parasites--Reindeer)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

BREIEV, K.A.; KARAZMYEVA, Z.F.

Materials on the biology of the deer bot *Oedemagena tarandi* L.
of the reindeer. Paras. sbor. 15:410-424 '53. (MLRA 7:5)
(Parasites--Reindeer) (Warble flies)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

BREYEV, K. A.
USSR/Medicine - Veterinary

FD-473

Card 1/1 : Pub. 137 - 14/24
Author : Breyev, K. A., Cand Biol Sci and Savel'yev, D. V., Cand Agr Sci
Title : Control of cutaneous gadflies of reindeer
Periodical : Veterinariya, 7, 35-37, Jul 54
Abstract : The Institute has developed a method of exterminating the female cutaneous gadfly during flight and oviposit. Composite emulsion consisting of 20% mineral oil concentrations of DDT and hexachlorocyclohexane (GKhTsG) diluted with water in a ratio of 1 to 3 has been used to spray deer. Tendency of deer to crowd together when attacked by gadflies makes it easy to spray them with this emulsion. The apparatus used for spraying consists of a barrel with a plunger pump (OBP) and a sprayer of the VNIIOT type. One table. Three illustrations.
Institution : Scientific-Research Institute of Polar Agriculture, Animal Husbandry, and Hunting and Fishing
Submitted :

BREYEV, Konstantin Alekseevich

[Control of warble flies in Western Europe and the U.S.A.]
Bor'ba s kozhnymi ovodami v Zapadnoi Evrope i SSSR. Leningrad.
1956. 29 p.
(Warble flies)

(MLRA 10:5)

BREYEV, K.A.

Attacks of the warble flies *Oedemagena tarandi* L. and *Cephenemyia trempe* L. on the reindeer and factors for controlling them. Parazit. sber. 16: 155-183 '56. (MIRA 9:7)

1. Zoologicheskiy institut Akademii nauk SSSR.
(Bot flies) (Reindeer--Diseases and pests)

BREYEV, K.A., kandidat biologicheskikh nauk.

Control of warble flies of cattle in Western Europe and the
United States. Veterinaria 33 no.2:78-83 F '56. (MLRA 9:5)

1. Zoologicheskiy institut Akademii nauk SSSR,
(WARBLE FLIES)

USSR/Zooparasitology. Ticks and Insects--Vectors of
Causative Agents of Diseases

G

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57946

Author : Breyev K. A.

Inst : Not given

Title : Protection of Humans and Animals from Sangui-
vorous Insects (Information on the Control
of Insects)

Orig Pub : Vestn. AN SSSR, 1957, No 8, 112-113

Abstract : No abstract

Card 1/1

12

USSR
of Zoonosanitology
of Disease.
Reinbow., No. 4
Breyer, K. A.; Karaseyev, G.
on the Biology of Reindeer Flies, E. F.
tarand; L. IIT. sb., 1957.
Reindeer Flies, 1957.
cts on the biology of reindeer flies upon pupae and
the period of pupation upon Oedema and
the survival of pupae on different
low marshy places, massive or falling out
sections with firm ground to provide out-
er. Out of 1,500 males reinfected without
only 0.8% males were found.
A case of twofold copulation.

COUNTRY : USSR G
CATEGORY : Zooparasitology. Acarids and Insects as Vectors
of Disease. Insects
ALS. JOUR. : RZhBiol., No. 4 1959, No. 15050

AUTHOR : Breyev, K. A.; Karazeyeva, Z. F.
INST. :
TITLE : Data on the Biology of the Reindeer Fly Oedema-
gena tarandi L: III. Observations upon Pupae and
Adult Reindeer Flies
ORIG. PUB. : Parazitol. sb., 1957, 17, 199-228

STRACT : Experiments on the survival of pupae on different
soils permit to recommend the pasturing of rein-
deer (R) in the period of the massive falling out
of larvae in low marshy places, and to provide
rest for R in sections with firm ground without
vegetative cover. Out of 1,580 reindeer flies
caught in nature, only 0.8% males were found.
In the laboratory a case of twofold copulation

D:

1/4

30

COUNTRY :	
CATEGORY :	G
ABS. JOUR. :	RZhBiol., No. 14, 1959, No. 15050
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT cont'd	: of one pair of reindeer flies was observed. Flight in European tundras occurs from the end of June or the beginning of July until the beginning of September. The flight may take place at the temperature of not less than 7.4° in sunny weather and not less than 13° in cloudy weather. In sunny weather, the attack of females (F) causes great unrest of R; at the same time, F succeed in laying only an insignificant part of their eggs. In cloudy weather, when R lies down
CARD:	2/4

COUNTRY :
CATEGORY :
S. JOUR. : RZhBiol., No. 4 1959, No. 15050 G
AUTHOR :
INST. :
TITLE :
ORIG. PUB. :

ABSTRACT cont'd : the flies lay eggs while crawling towards R across the ground and do not cause any agitation in it; in this case a great portion of eggs is laid. One of the causes of the greater infestation of weak R and young R by larvae is explained by the fact that during attack by the females of the R fly they get tired more rapidly and lie down. The dummy of R, even if primitive, attracts

CARD: 3/4

31

BREYEV, Konstantin Aleksandrovich; SAVEL'YEV, Dmitriy Vasil'yevich;
PAVLOVSKIY, Ye.N., akademik, glavnnyy red.; GRUZHIN, K.Ya., red.;
SERGEYEVA, G.I., red.izd-va; ARONS, R.A., tekhn.red.

[Reindeer warble fly and its control] Kozhnyi ovod severnogo
olenia i bor'ba s nim. Moskva, Izd-vo Akad. nauk SSSR, 1958.
100 p. (Nauchno-populiarnaya seriya, no.6) (MIRA 11:5)

1. President Vsesoyuznogo entomologicheskogo obshchestva, (for
Pavlovskiy)
(Reindeer--Diseases and pests) (Warble flies)

HREYEV, K.A.

Use of ultraviolet-light traps to determine the specific composition
and density of mosquito populations [with summary in English]. Paraz.
sbor. 18:219-238 '58. (MIRA 12:3)

1. Zoologicheskiy institut AN SSSR.
(Mosquitoes) (Insect traps) (Ultraviolet rays)

USOVA, Zinaida Vasil'yevna; ~~BETIEV, K.A.~~ kand. biolog. nauk, red.; STREL-KOV, A.A., red. izd-va; ZENDEL', M.Ye., tekhn. red.

[Black flies (Diptera, Simuliidae) of Karelia and Murmansk Province]
Fauna moshek Karelii i Murmanskoi oblasti (Diptera, Simuliidae).
Moskva, Izd-vo Akad. nauk SSSR, 1961. 286 p. (MIRA 14:12)
(Karelia--Black flies) (Murmansk Province--Black flies)

BREYEV, K.A.

Biological principles of warble fly control. Ent. oboz. 40
no.1:76-97 '61. (MIRA 14:4)

1. Zoologicheskiy institut AN SSSR, Leningrad.
(Warble flies)

BREYEV, K.A.

Effect of different sources of light on the abundance and species
of mosquitoes collected with light traps. Vop. ekol. 4:92-93 '62.

1. Zoologicheskiy institut AN SSSR, Leningrad. (MIRA 15:11)
(Mosquitoes) (Light--Physiological effect) (Insect traps)

BREYEV, K.A.

Effect of different sources of light on the abundance and species
of bloodsucking mosquitoes (Diptera, Culicidae) collected by light
traps. Ent. oboz. 42 no.2:280-~~003~~ '63. (MIRA 16:8)

1. Zoologicheskiy institut AN SSSR, Leningrad.
(Astrakhan Preserve--Mosquitoes) (Insect traps)

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BREYEV, K. A.

"Metody bor'by s krovososushchimi nasekomyimi i ovodami v olenevodcheskikh
khozyaystvakh Severa SSSR."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug. 64.

APPROVED FOR RELEASE: 06/09/2000

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PREYEV, K.A.; DYADECHKO, V.N.

Artificial infestation of cattle with the eggs of the warble fly
hypoderma bovis LeGuer. Zool. zhur. 43 no. 3:474-479 '64.
(MJRA 17:5)

1. Zoological Institute, Academy of Sciences of U.S.S.R.,
Leningrad and All-Union Research Institute of Veterinary Sanitary,
Ministry of Agriculture of U.S.S.R., Moscow.

"APPROVED FOR RELEASE: 06/09/2000

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BREYEV, K. A.

"On the way of migration of the first instar larvae of the warble-fly Hypoderma bovis DeGeer (Diptera. Hypodermatidae) in the host-organism."

report submitted for 1st Intl Cong^g, Parasitology, Rome, 21-26 Sep 64.

Zoological Inst, AS USSR, Leningrad B-164.

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BREYEV, K.A.; DYADECHKO, V.N.

Migration pathways of the first instar larvae of the ox warble fly (*Hypoderma bovis* De Geer) in the host organism. Zool. zhur. 44 no. 5:728-733 '65.
(MIRA 18:6)

1. Zoologicheskiy institut AN SSSR, Leningrad i Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy sanitarii Ministerstva sel'skogo khozyaystva SSSR, Moskva.

"APPROVED FOR RELEASE: 06/09/2000

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BREYEV, K.A.

Present methods of warble fly control and their future development.
Trudy Zool. inst. 35:308-318 '65.
(MIRA 19:1)

1. Zoologicheskiy institut AN SSSR.

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Y
BREEV, M.

Vazhneishia zadacha transporta v 1945 g. /The most significant problem of transportation in 1945/. (Zhel-dor. transport, 1945, no. 1, p. 9-18).
"Gives reduction in turnaround time, 1932-1940 broken down by elements."

DLC: HF7.25

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress,
Reference Department, Washington, 1952, Unclassified.

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CIA-RDP86-00513R000306910014-7

BREYEV, M.

Laws of the distribution of the labor force in the U.S.S.R.
Sots, trud no. 6:29-39 Je '57. (MIRA 10:7)
(Manpower)

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BREYEV, M.V., dotsent, red.; ITKINA, A.S., dotsent, red.; KOZLOV, L.A.,
dotsent, red.; OZEROV, V.K., dotsent, red.

[Problems in national economic planning] Voprosy narodnokhoziaistven-
nogo planirovaniia; sbornik statei. Redkollegiia; Itkina, A.S., Koz-
lov, L.A., Ozerov, V.K. Moalva, Mosk. gos. ekon. in-t, 1958. 226 p.
(MIRA 14:8)

(Russia—Economic policy)

BREYEV, Mikhail Viktorovich; KALYK, V.A., red.; PONOMAREVA, A.A.,
tekhn.red.

[Law of planned and proportional development, and planning of
the national economy] Zakon planomernogo proportsional'nogo
razvitiia i planirovanie narodnogo khoziaistva. Moskva, Gos-
planizdat, 1961. 82 p.

(Russia—Economic policy)

(MIRA 14:6)

BREYEV, Mikhail Viktorovich

Zakon planomernogo, proporsional'nogo razvitiya i planirovaniye narodnogo khozyaystva. Moskva Gosplanizdat, 1961.

82 p. Tables.

Bibliographical f. etnotes.

BREYEV, M.

The economic use and improvement of working time. Sets. trad
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